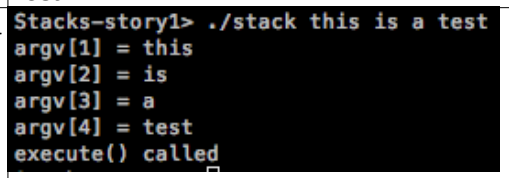
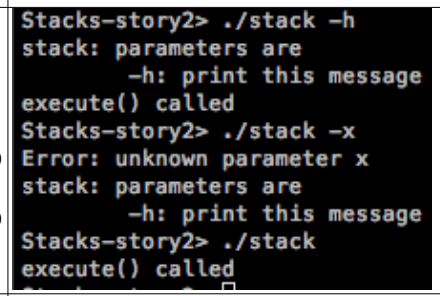
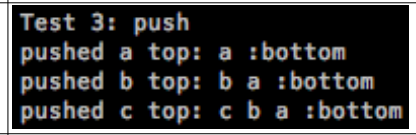
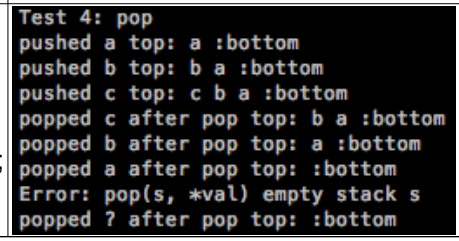
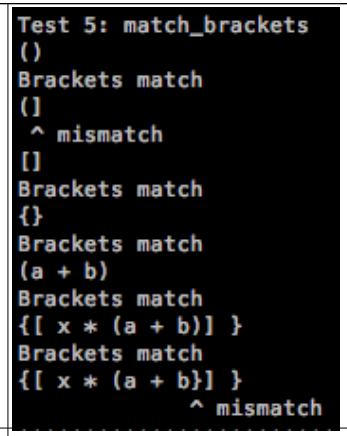
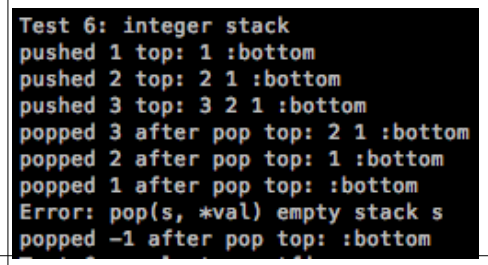
#	Pri.	Story	Example	Test
1		As a programmer, I want to print out all of the strings that are passed as parameters to my program so I can see what they are.	If the program is called as "./stack this is a test, it will print: argv[1] = this argv[2] = is argv[3] = a argv[4] = test	
2		As a user, I want my program to notify me when I enter an incorrect parameter and tell me what the correct parameters are, and to notify me if I give a -h parameter, so I do not need to remember all of the parameters.	The call stack -h causes the help message to be printed and the program to execute; stack -s causes the help message to be printed and the program to terminate; stack causes the program to execute.xs	
3		As a programmer, I want to be able to push a character on a stack, so I can use the stack to match parentheses.	After function "push(stack *s, char x)" is the stack will have the value x as its top position.	
4		As a programmer, I want to pop a character from a stack so I can use the stack to match parentheses.	The function "push(stack s, char x)" will push a character onto the top of the stack; the function "char pop(stack s)" will pop an integer off the top of the stack.	

5		As a user, I want to be able to enter a set of brackets to see if they are matched at the command line, so I can use the program to match brackets.	If you enter “stack -b {[()]}” the program will print out that the bracket match. If you type “stack -b “{[()])” it will point to the mismatched bracket.	
6		As a programmer, I want to reimplement a stack that contains integers, so I can write the function to evaluate postfix notation.	Calling “push(stack s, int i)” will push integer i onto the stack; calling “pop(stack s)” immediately afterwards will pop the integer and return the value	
7		As a programmer, I want to implement a program that will evaluate expressions based on postfix notation, so I can see how it is done.	If you enter “stack -p 32+” the program will print out 5.